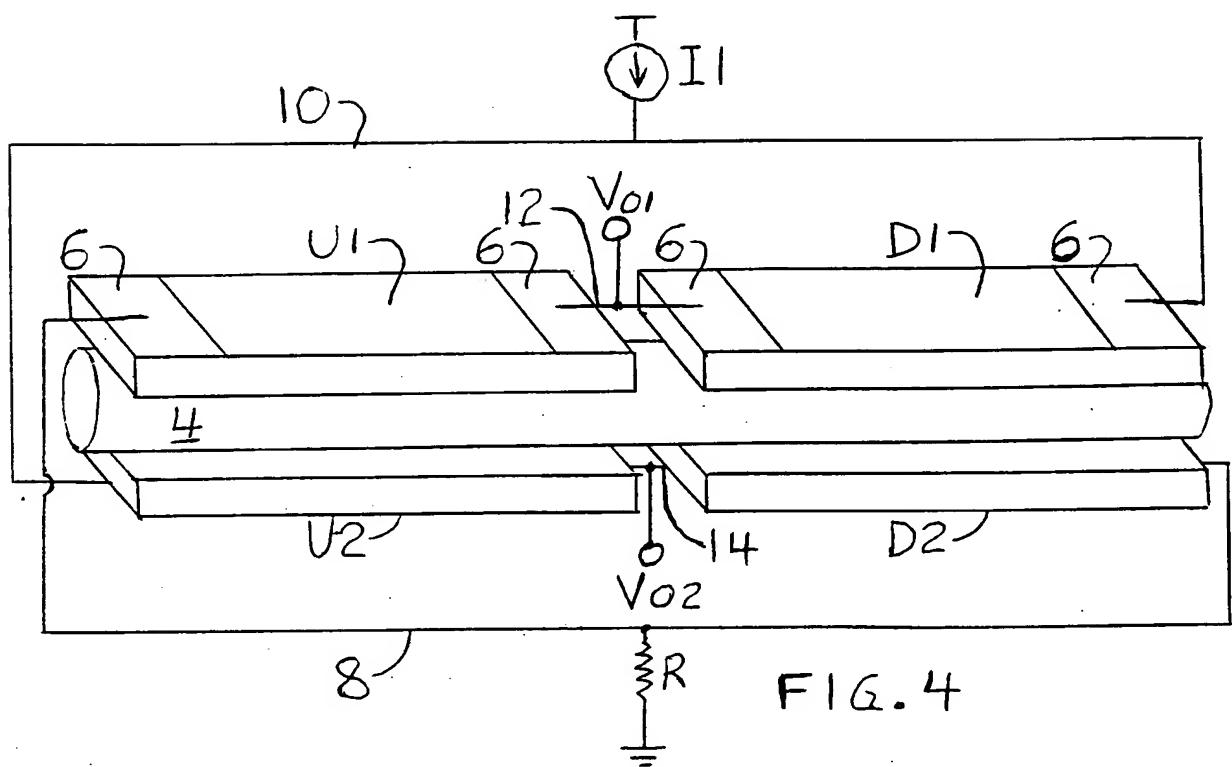
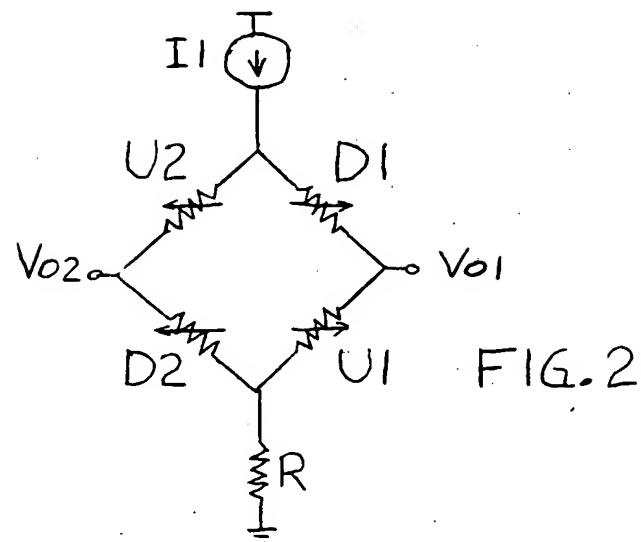


FIG. 1



Output Signal vs. Sensor Temperature Difference

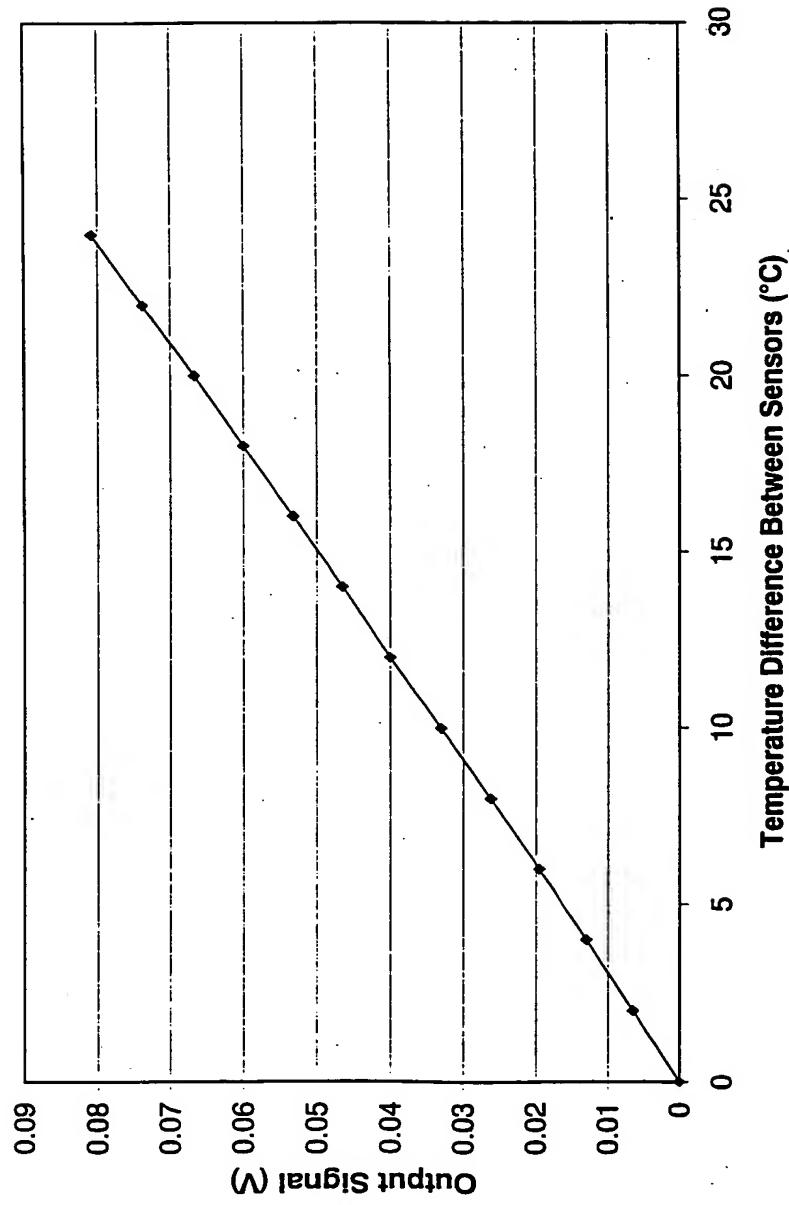


Fig. 3

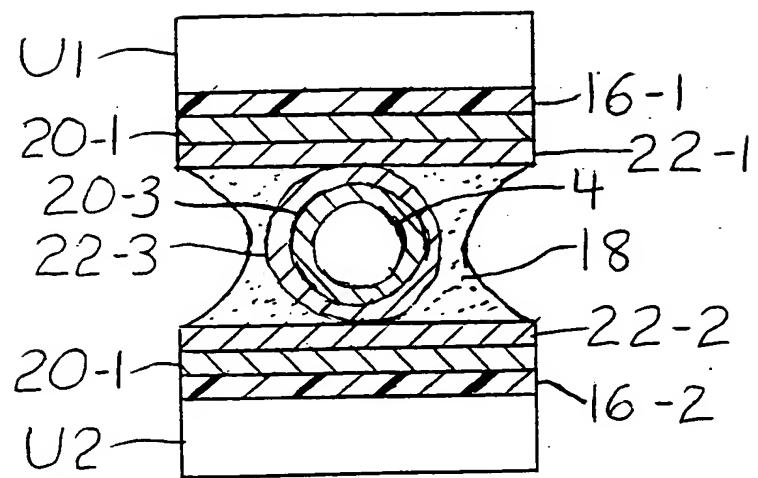


FIG.5

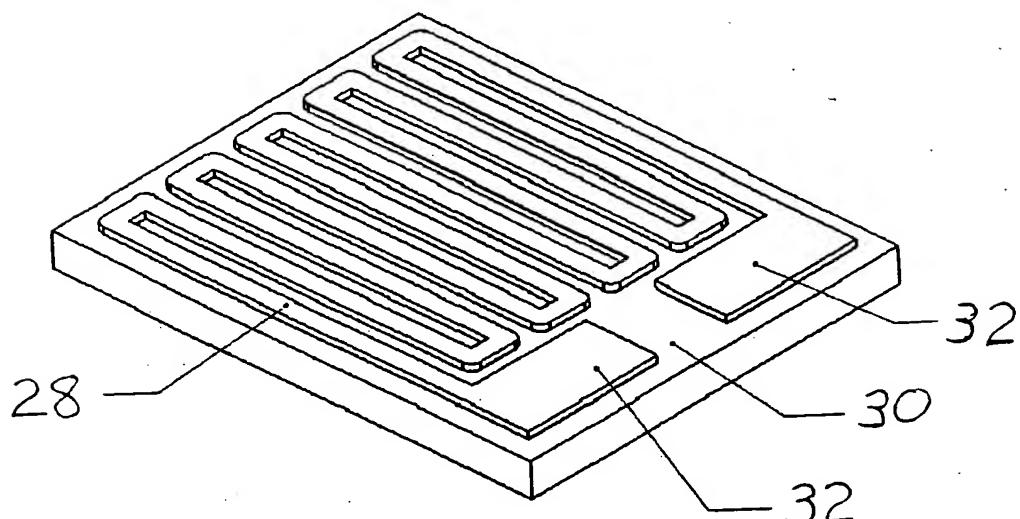


FIG.6

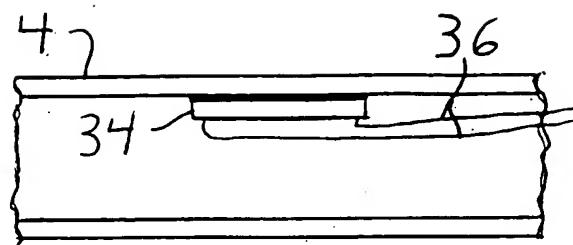


FIG. 7

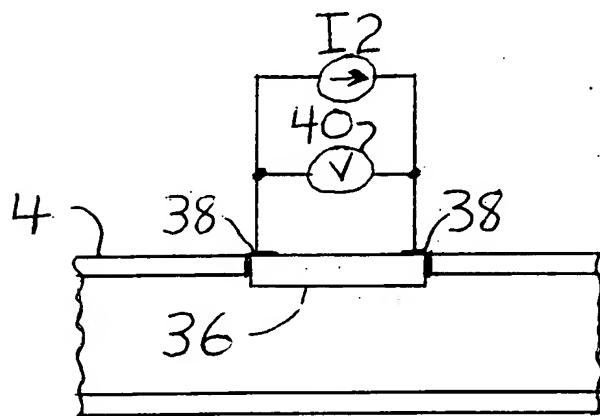


FIG. 8

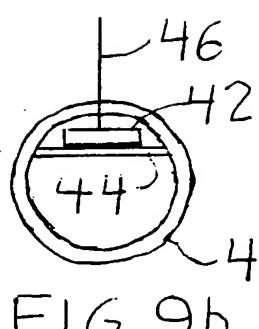


FIG. 9b

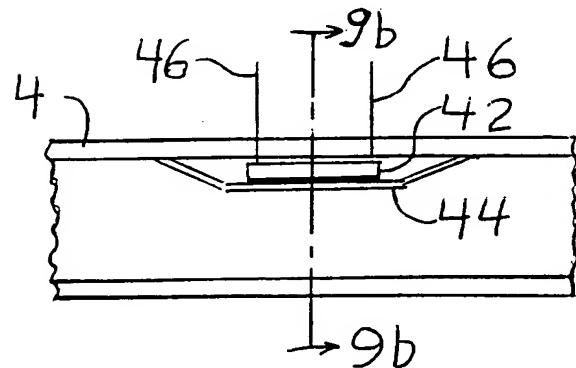
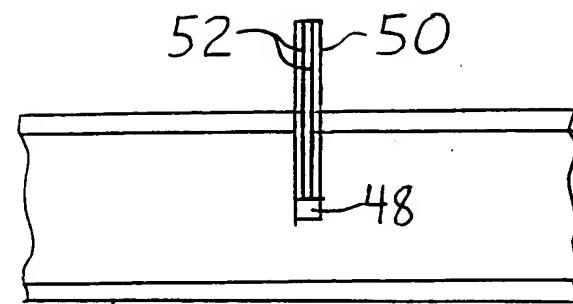
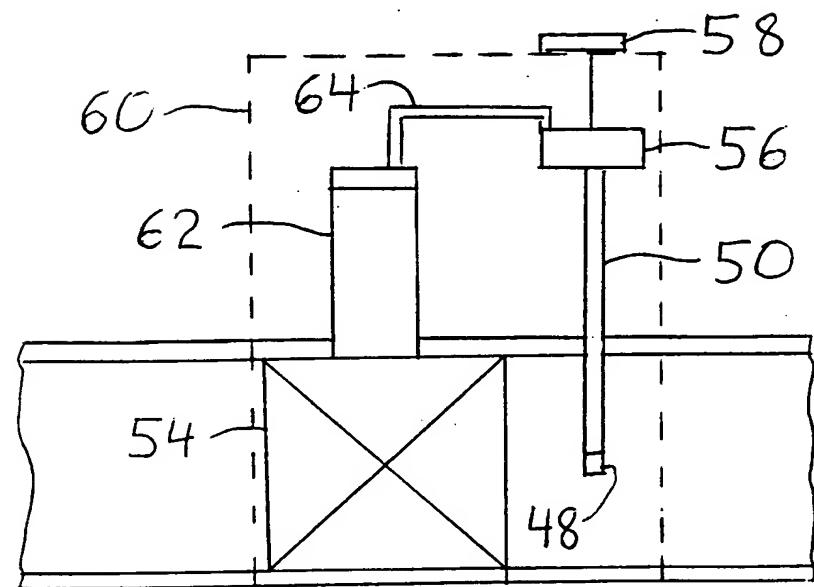


FIG. 9a



4 FIG. 10



4 FIG. 11